

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061821\  
 Data File : PS015791.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jun 2021 22:47  
 Operator : DD\AJ  
 Sample : M2672-12  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 18 23:20:48 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 15 18:15:49 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

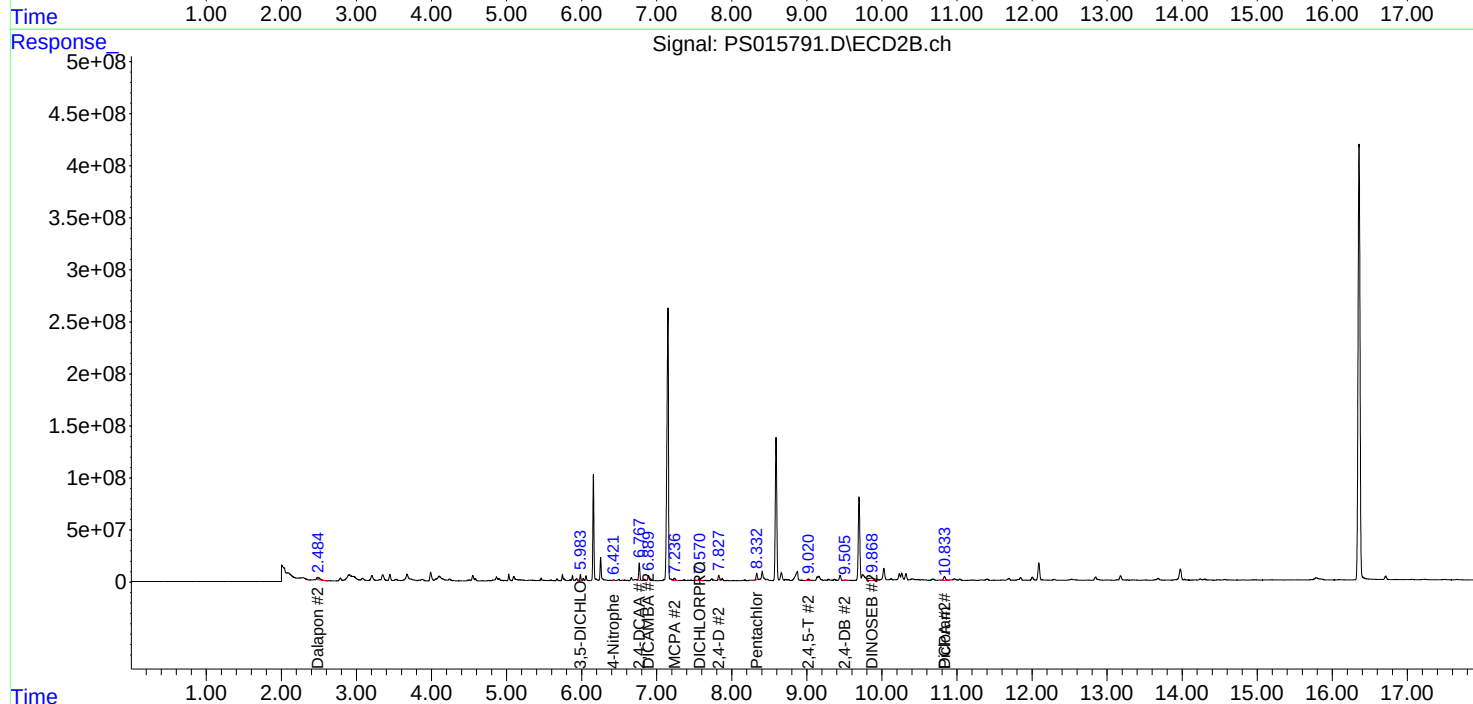
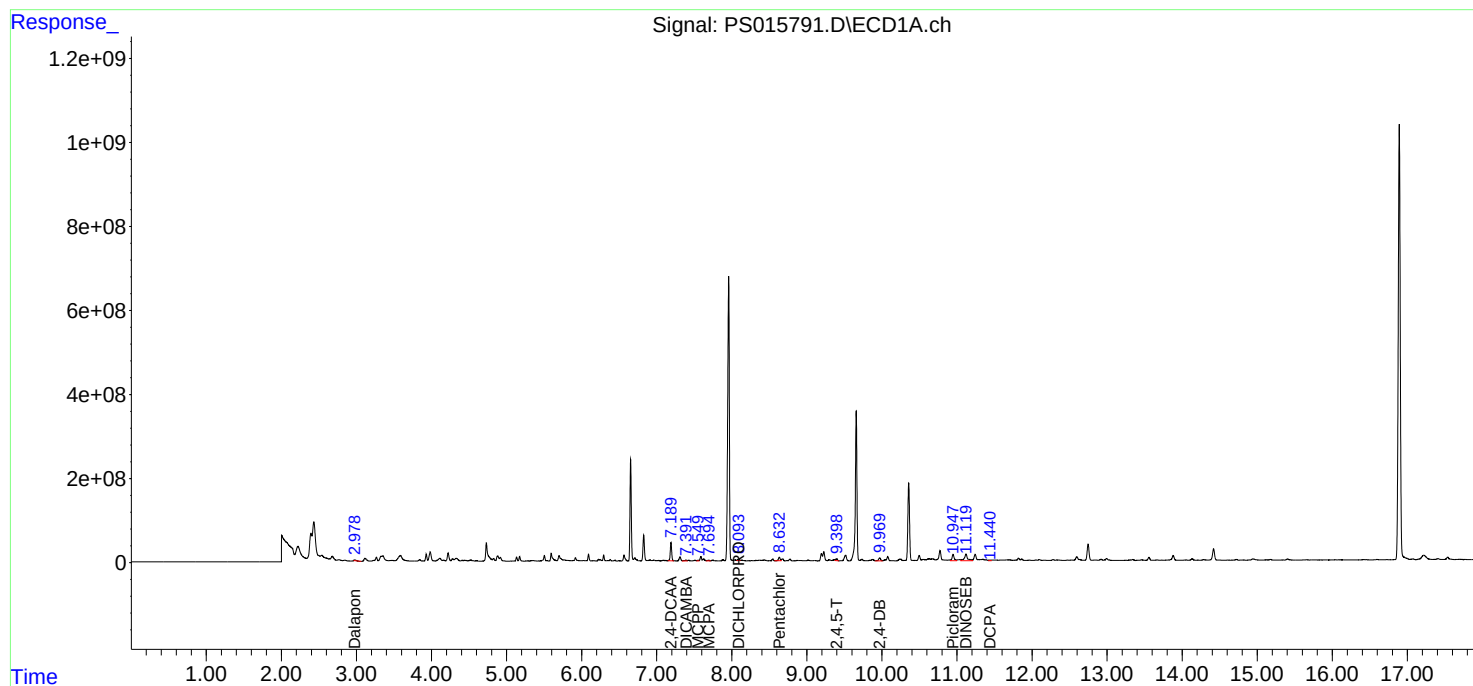
|                             | Compound     | RT#1    | RT#2    | Resp#1    | Resp#2   | ng/ml   | ng/ml    |
|-----------------------------|--------------|---------|---------|-----------|----------|---------|----------|
| -----                       |              |         |         |           |          |         |          |
| System Monitoring Compounds |              |         |         |           |          |         |          |
| 4) S                        | 2,4-DCAA     | 7.190   | 6.768   | 571.1E6   | 177.5E6  | 343.735 | 352.325  |
| Target Compounds            |              |         |         |           |          |         |          |
| 1) T                        | Dalapon      | 2.977f  | 2.484   | 30991973  | 56421461 | 15.355  | 86.872 # |
| 2) T                        | 3,5-DICHL... | 6.442   | 5.983   | -35642490 | 42237364 | N.D.    | 56.006   |
| 3) T                        | 4-Nitroph... | 7.026   | 6.422   | -10216541 | 8283898  | N.D.    | 27.078   |
| 5) T                        | DICAMBA      | 7.391   | 6.890f  | 46364082  | 8886440  | 7.212   | 4.283 #  |
| 6) T                        | MCPD         | 7.550   | 0.000   | 20249232  | 0        | 3.728   | N.D. #   |
| 7) T                        | MCPA         | 7.694   | 7.236   | 35524565  | 38472313 | 4.538   | 14.996 # |
| 8) T                        | DICHLORPROP  | 8.093   | 7.570   | 50200621  | 24251135 | 31.705  | 46.840 # |
| 9) T                        | 2,4-D        | 8.318   | 7.827   | -3344507  | 51565635 | N.D.    | 83.132   |
| 10) T                       | Pentachlo... | 8.633   | 8.332f  | 128.6E6   | 72484840 | 5.958   | 10.320 # |
| 12) T                       | 2,4,5-T      | 9.397f  | 9.021   | 69974641  | 19045588 | 7.926   | 6.753    |
| 13) T                       | 2,4-DB       | 9.970   | 9.506   | 129.6E6   | 11761405 | 63.342  | 31.491 # |
| 14) T                       | DINOSEB      | 11.120f | 9.868   | 479.9E6   | 160.5E6  | 74.095  | 79.669   |
| 15) T                       | Picloram     | 10.947  | 10.834  | 305.6E6   | 78412072 | 22.357  | 18.645   |
| 16) T                       | DCPA         | 11.442  | 10.834f | 28162973  | 78412072 | 2.129   | 18.651 # |
| -----                       |              |         |         |           |          |         |          |

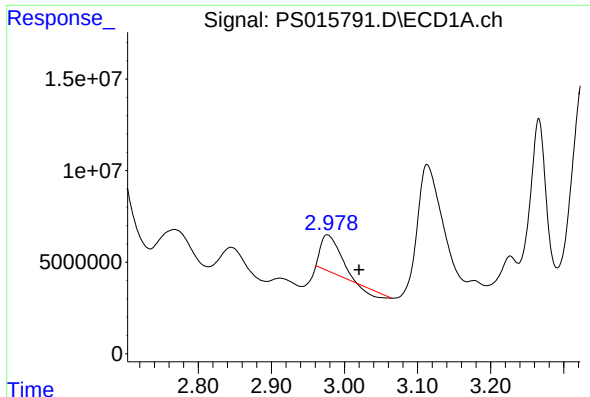
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061821\  
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Acq On : 18 Jun 2021 22:47  
Operator : DD\AJ  
Sample : M2672-12  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
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Quant Time: Jun 18 23:20:48 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 15 18:15:49 2021  
Response via : Initial Calibration  
Integrator: ChemStation

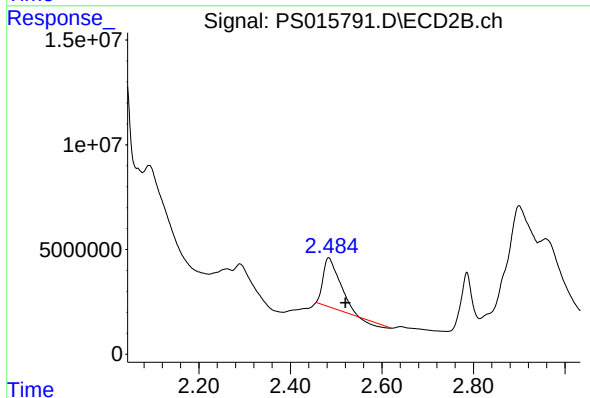
Volume Inj. : 2 µl  
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





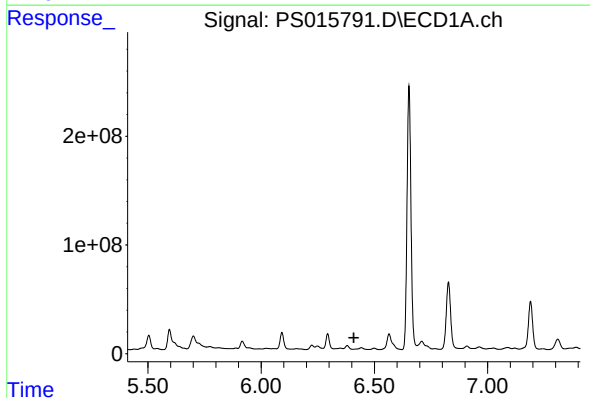
#1 Dalapon

R.T.: 2.977 min  
Delta R.T.: -0.043 min  
Response: 30991973  
Conc: 15.36 ng/ml



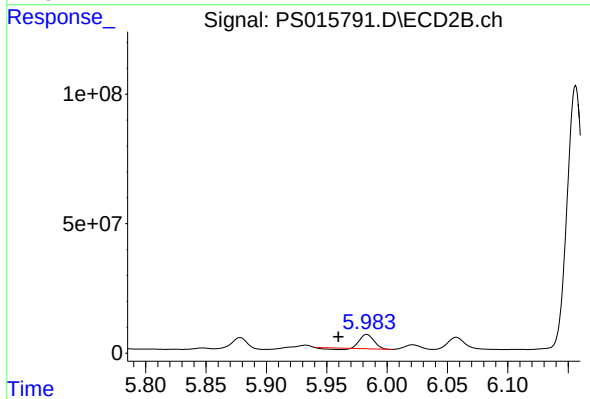
#1 Dalapon

R.T.: 2.484 min  
Delta R.T.: -0.037 min  
Response: 56421461  
Conc: 86.87 ng/ml



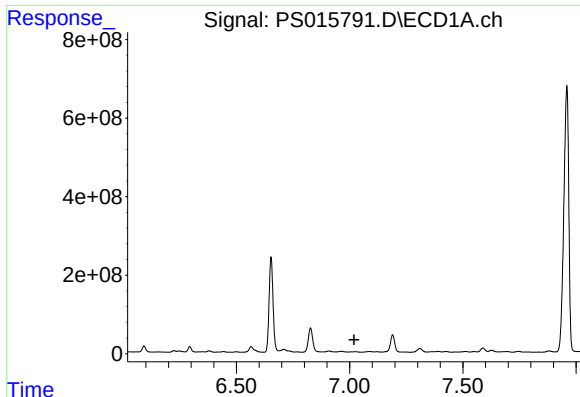
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min  
Delta R.T.: 0.033 min  
Response: -35642490  
Conc: N.D.



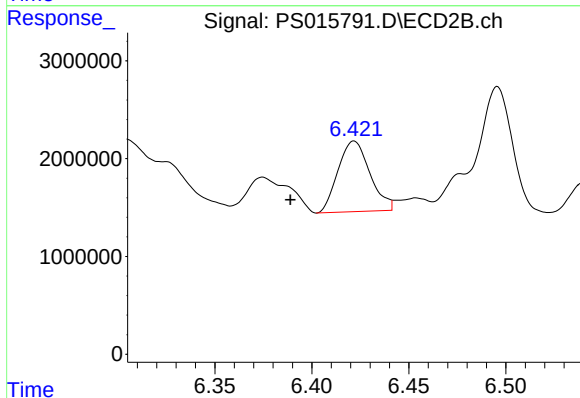
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.983 min  
Delta R.T.: 0.024 min  
Response: 42237364  
Conc: 56.01 ng/ml



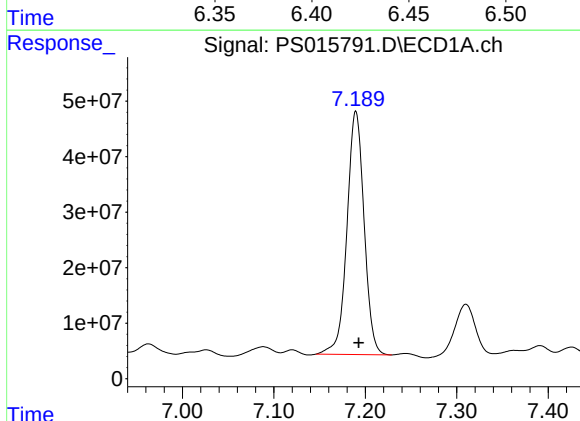
#3 4-Nitrophenol

R.T.: 7.026 min  
Delta R.T.: 0.007 min  
Response: -10216541  
Conc: N.D.



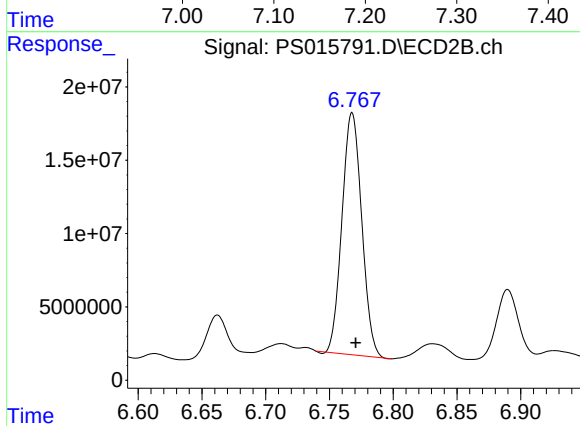
#3 4-Nitrophenol

R.T.: 6.422 min  
Delta R.T.: 0.033 min  
Response: 8283898  
Conc: 27.08 ng/ml



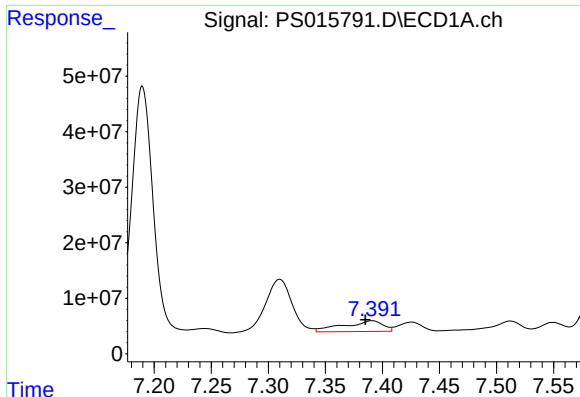
#4 2,4-DCAA

R.T.: 7.190 min  
Delta R.T.: -0.003 min  
Response: 571098169  
Conc: 343.74 ng/ml



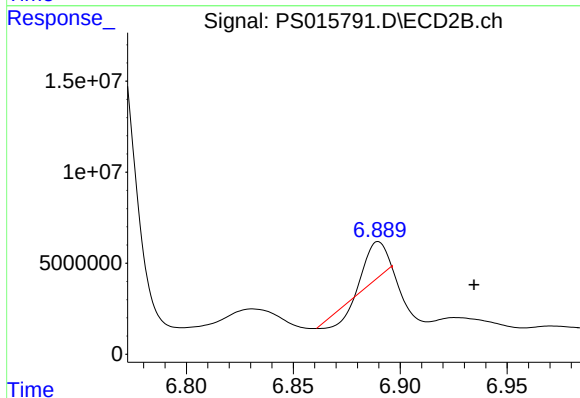
#4 2,4-DCAA

R.T.: 6.768 min  
Delta R.T.: -0.003 min  
Response: 177519528  
Conc: 352.32 ng/ml



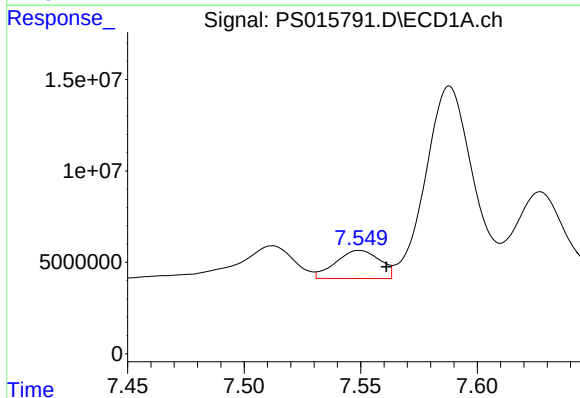
#5 DICAMBA

R.T.: 7.391 min  
Delta R.T.: 0.006 min  
Response: 46364082  
Conc: 7.21 ng/ml



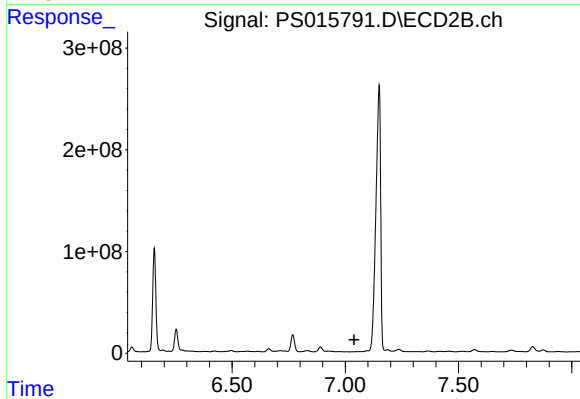
#5 DICAMBA

R.T.: 6.890 min  
Delta R.T.: -0.045 min  
Response: 8886440  
Conc: 4.28 ng/ml



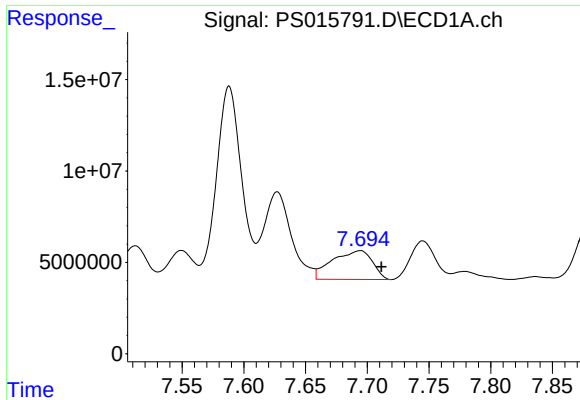
#6 MCP

R.T.: 7.550 min  
Delta R.T.: -0.012 min  
Response: 20249232  
Conc: 3.73 ug/ml



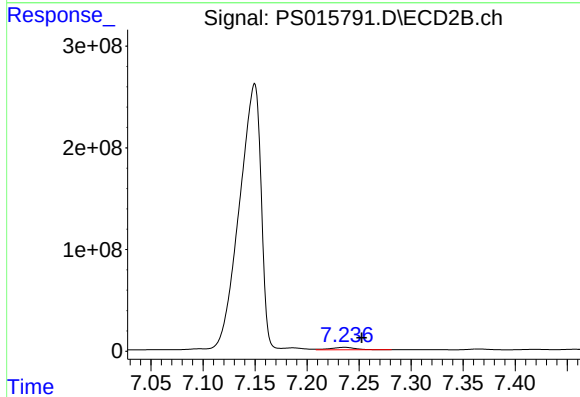
#6 MCP

R.T.: 0.000 min  
Exp R.T.: 7.038 min  
Response: 0  
Conc: N.D.



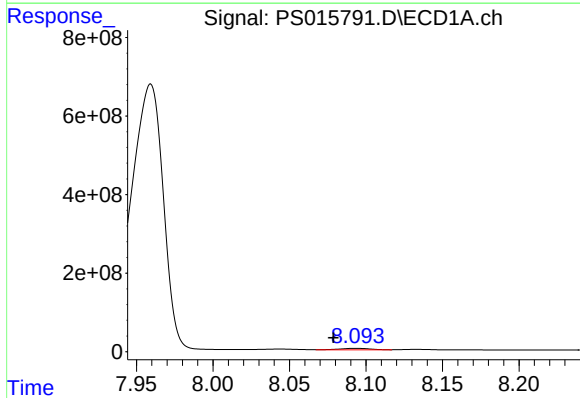
#7 MCPA

R.T.: 7.694 min  
Delta R.T.: -0.018 min  
Response: 35524565  
Conc: 4.54 ug/ml



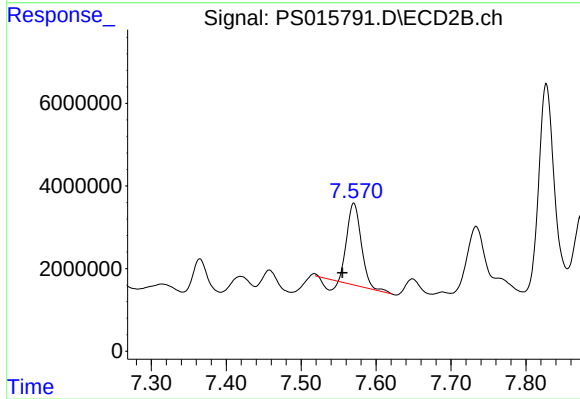
#7 MCPA

R.T.: 7.236 min  
Delta R.T.: -0.017 min  
Response: 38472313  
Conc: 15.00 ug/ml



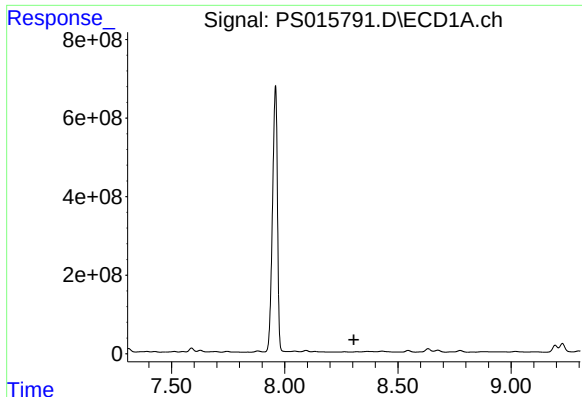
#8 DICHLORPROP

R.T.: 8.093 min  
Delta R.T.: 0.015 min  
Response: 50200621  
Conc: 31.71 ng/ml



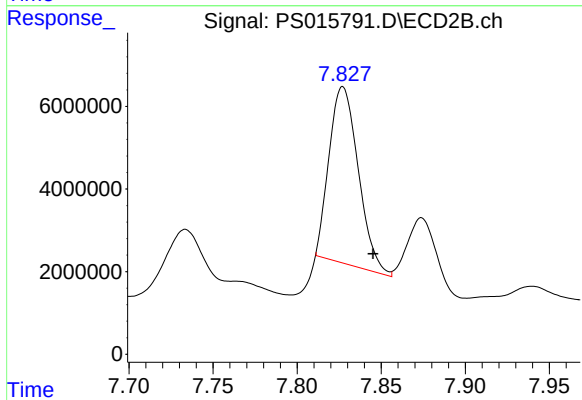
#8 DICHLORPROP

R.T.: 7.570 min  
Delta R.T.: 0.015 min  
Response: 24251135  
Conc: 46.84 ng/ml



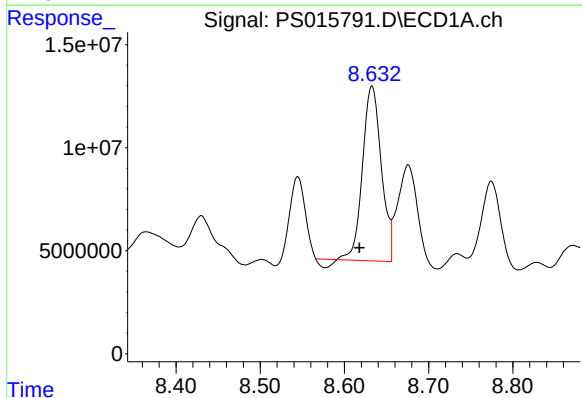
#9 2,4-D

R.T.: 8.318 min  
Delta R.T.: 0.013 min  
Response: -3344507  
Conc: N.D.



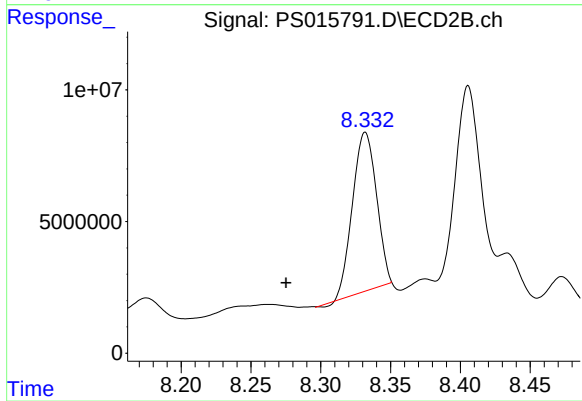
#9 2,4-D

R.T.: 7.827 min  
Delta R.T.: -0.018 min  
Response: 51565635  
Conc: 83.13 ng/ml



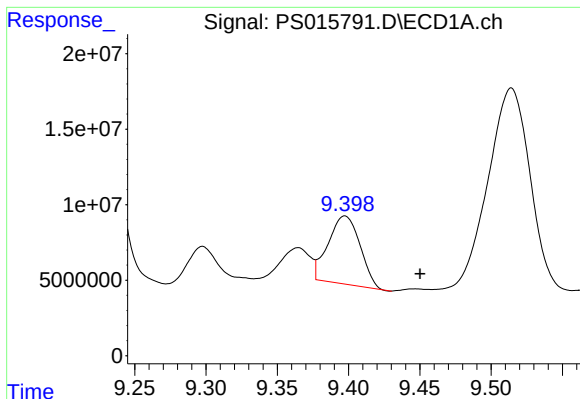
#10 Pentachlorophenol

R.T.: 8.633 min  
Delta R.T.: 0.015 min  
Response: 128587505  
Conc: 5.96 ng/ml



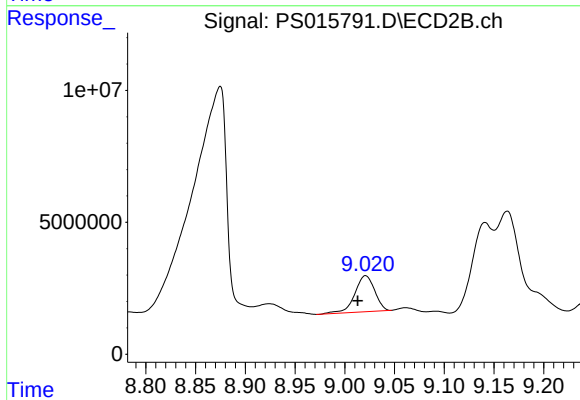
#10 Pentachlorophenol

R.T.: 8.332 min  
Delta R.T.: 0.057 min  
Response: 72484840  
Conc: 10.32 ng/ml



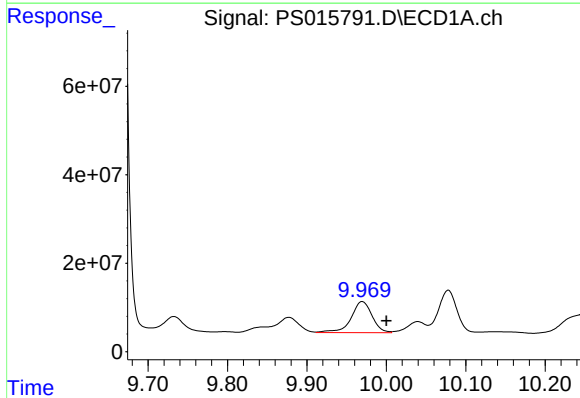
#12 2,4,5-T

R.T.: 9.397 min  
Delta R.T.: -0.053 min  
Response: 69974641  
Conc: 7.93 ng/ml



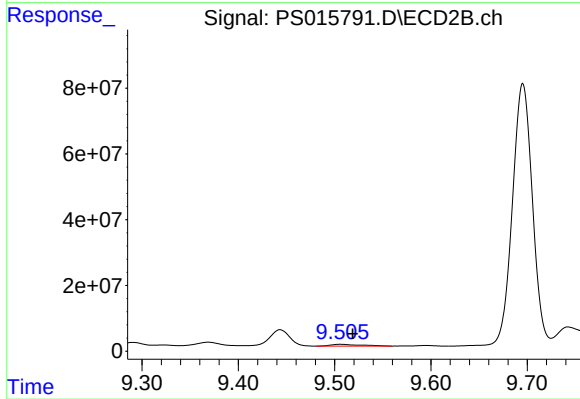
#12 2,4,5-T

R.T.: 9.021 min  
Delta R.T.: 0.008 min  
Response: 19045588  
Conc: 6.75 ng/ml



#13 2,4-DB

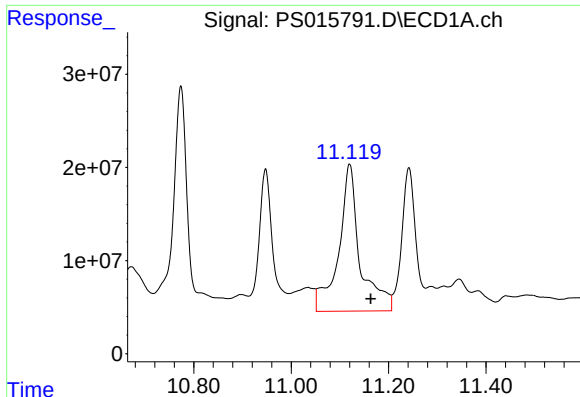
R.T.: 9.970 min  
Delta R.T.: -0.030 min  
Response: 129568532  
Conc: 63.34 ng/ml



#13 2,4-DB

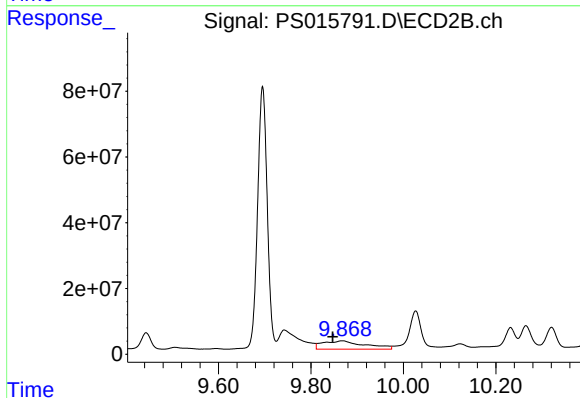
R.T.: 9.506 min  
Delta R.T.: -0.013 min  
Response: 11761405  
Conc: 31.49 ng/ml





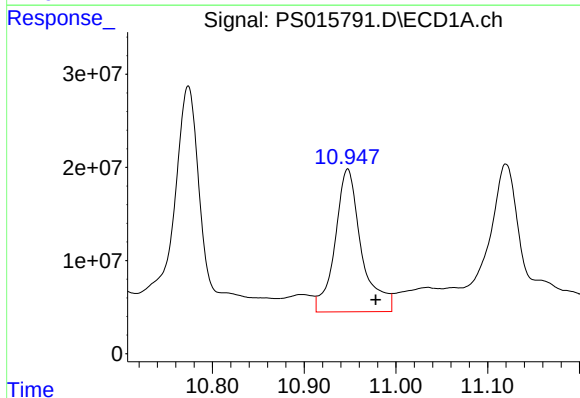
#14 DINOSEB

R.T.: 11.120 min  
Delta R.T.: -0.043 min  
Response: 479875153  
Conc: 74.10 ng/ml



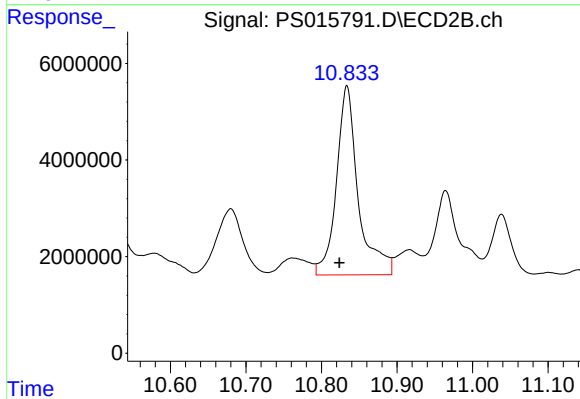
#14 DINOSEB

R.T.: 9.868 min  
Delta R.T.: 0.021 min  
Response: 160463601  
Conc: 79.67 ng/ml



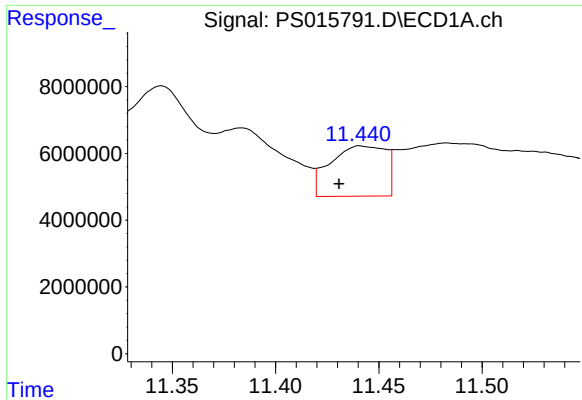
#15 Picloram

R.T.: 10.947 min  
Delta R.T.: -0.030 min  
Response: 305635363  
Conc: 22.36 ng/ml



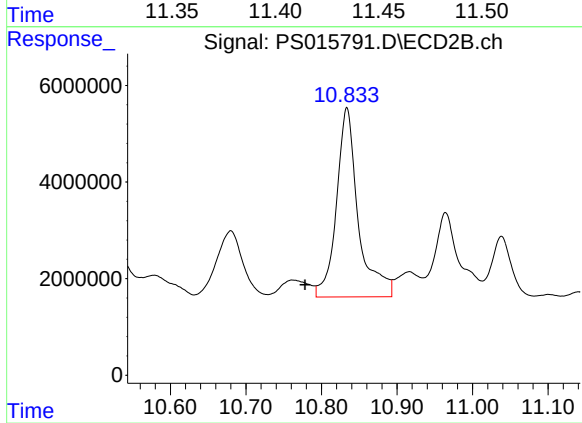
#15 Picloram

R.T.: 10.834 min  
Delta R.T.: 0.010 min  
Response: 78412072  
Conc: 18.64 ng/ml



#16 DCPA

R.T.: 11.442 min  
Delta R.T.: 0.011 min  
Response: 28162973  
Conc: 2.13 ng/ml



#16 DCPA

R.T.: 10.834 min  
Delta R.T.: 0.055 min  
Response: 78412072  
Conc: 18.65 ng/ml